

“EAST PONCE DE LEON – CHURCH STREET PEDESTRIAN ENHANCEMENTS”

(9 pages)

3/19/2019

RESPONSE TO QUESTIONS SPLOST 04 D

The following are responses (in red) to questions received from prospective bidders:

Question #1: The PH I project shall be Substantially Complete within 150 calendar days from the date of issuance of NTP. Certain PH I work tasks, must be completed by May 30th, 2019. Can you please explain which tasks contractor have to complete within 150 calendar days?

Also, the grading plan contours are not well define. Can you update grading plan.

Response: The City will require that materials be acquired and stored allowing for these materials be submitted to the City prior to May 28th, 2019 in Pay Application #1. Materials such as granite header curb, RRFB equipment, pedestrian poles, etc. would be appropriate although other materials would also qualify. The City will coordinate with the selected Contractor when a NTP is issued to discuss what options exist.

Question #2: Schedule of items shows GAB 12" and 38-001 detail shows 6" GAB under Asphalt, please verify.

Response: Thickness of any GAB will be determined in the field by geotechnical inspection recommendations and paid by unit price. Any amount over the 141 SY at 6" will be issued on a per ton basis. Contractor to assume a minimum of 6" GAB for asphalt paving.

The Bid Schedule of Values and Sheet No.'s will be corrected as follows:

- For Sheet 06-001 in the drawings, change 310-5120 GR AGGR BASE CRS, 12 INCH, INCL MATL to 310-5060 GR AGGR BASE CRS, 6 INCH, INCL MATL.

Refer to issued Addendum for changes to Bid Schedule of Items

Question #3:

- (a) Who is in charge for paying Testing Materials, Bid Documents page 26 says Contractor and Drawings page 3 (Addendum No2- Grading Notes # 15) says Owner, Please Clarify.
- (b) Please clarify what type of Granite Curb Will Contractor install?, Detail and description of item have some discrepancies.
- (c) Please verify schedule of items because have some double items :
- 615-1100 Directional Bore Pipe- 5 IN
 - 615-1101 Directional Bore Pipe- 7 IN
 - 636-1036 Highway Signs, TP 1 Matl, refl sheeting, TP 11
 - 636-2070 Galv Steel Posts, TP 7
 - 682-6233 Conduit, Nonmetal, TP 3, 2 IN
- (d) Schedule of items do not have an item for bonding. Will be included into Addendum No3?
- (e) Is the Contractor responsibility to select retaining wall design between of 2 options showing on plan 38-002?
- (f) Please confirm that Contractor needs to install two message boards 14 days before starting Project
- (g) Is required to get a permit for working inside CSX ROW?, what about bonding requirements for this?
- (h) Are there any extra requirements for flagger working close to Railroad?
- (i) Schedule of items do not have an item for radius granite curb. Will be included into Addendum No3? Can the City provide the radius?
- (j) Per the asphalt paving: Detail B4 in the plans shows 3" 19 MM SP and 2" 9.5 MM SP. The Bid Schedule shows 25 MM SP, 19 MM SP & 9.5 MM SP. The tonnage on these items works out to 4" 25 MM, 2" 19 MM & 1.5" 9.5 MM. Can we get clarification? Also will a prime coat be required or will applying tack to edges suffice?
- (k) Is required certified payroll?
- (l) Please confirm that Concrete Panel Railroad Crossing will be installed by others?, Is Contractor responsible only for coordination.

Responses:

- (a) The City will be responsible for all material testing costs.
- (b) Type shall be Type A, smooth top, per detail on Sheet 38-001. It is to match all other granite curb being installed currently on the Streetscape project currently underway.

Refer to the Bid Schedule of Items for change in Item Description for GRANITE CURB; 437-1571

- (c) Refer to issued Addendum for Bid Schedule of Items
- (d) Refer to issued Addendum for Bid Schedule of Items
- (e) Yes. Architecturally the walls will appear the same, so the contractor may choose the construction method deemed most cost effective and expedient.
- (f) Message boards shall be erected 14 days prior to construction commencement for Bids A and B. Cost for message boards to be included in Bid Line Item 150-1000 for Bids A & B.
- (g) No bonding required. The Certificate of Insurance will be sufficient to work within CSX ROW. The Contractor will be required to participate at all CSX coordination meetings and follow all CSX protocol for working within CSX ROW.
- (h) CSX will provide all flagman. The City will be responsible for this cost through their Agreement with CSX
- (i) For Schedule of Values, and Sheet 06-001 in the drawings, change quantity of 437-1571 STRAIGHT GRANITE CURB, 5 IN X 17 IN, TP A from:
2,354 to:2,146

For Schedule of Values, and Sheet 06-001 in the drawings, add:

437-2571 CIRCULAR GRANITE CURB, 5 IN X 17 IN, TP A 230 LF
- (j) On Detail B4, Sheet 38-001, change:
2" Asphaltic Concrete Surface Course (9.5mm Superpave)
To: 9.5mm Superpave, 220 LBS/SY

Delete:
Prime Coat

Change:
3" Asphaltic Concrete Surface Course (19mm Superpave)
To: 19mm Superpave, 330 LBS/SY

Add:
25mm Superpave, 660 LBS/SY

Change:
6" Recycled Crushed Concrete, 100% Standard Proctor
To: 12" Graded Aggregate Base, Incl Matl., 100% Standard Proctor

In Note 2, change:
6" To: 12"

(k)

(l) **POND**

(m) **Yes. The Contractor will be required to adhere to Davis-Bacon Wage Rates and Certified Payroll will be required.**

Refer to Issued Addendum for Davis-Bacon Wage Rates that the Contractor will be required to satisfy.

(n) **Yes – Contractor responsible for coordination only. Panels will be placed by CSXT through agreement with City of Clarkston. Refer to the Bid Schedule of Items which addresses this question.**

Question #4:

- (a) There are several places where the contractor has to remove existing pavement markings. Where should the contractor include the cost for it? Should it be included with the grading complete? If not, which line item of the bid schedule should it be included with, please clarify?
- (b) Which method should the contractor use to remove existing pavement marking? E.g. sandblasting, hydro-blasting, or grinding?
- (c) We noticed on Addendum #1 the following items are duplicated. If this was intentional, can you please clarify why?
- 615-1100 DIRECTIONAL BORE PIPE – 5 IN.
 - 615-1101 DIRECTIONAL BORE PIPE – 7 IN.
 - 636-1036 HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11
 - 636-2070 GALV STEEL POSTS, TP 7.
- (d) In which line item should the contractor include the price of ramps for PHASE II (Alternative B)?
- (e) Bid schedule of items does not have a line item for radius granite curb. Should the contractor include the price of the radius / circular granite curb into the STRAIGHT GRANITE CURB line item?
- (f) Is the bidder state ID number required on the bottom of the first page of the bid documents the same as the General contractor licenses number? If not, please clarify.

- (g) What is the thickness of GR AGGR BASE CRS? On the bid schedule, line Item 310-5120 the GAB is 12 IN, per SY. However, on the drawing, 38-001 Special construction details show GAB is 6 IN. Please clarify.
- (h) On the bid documents, page 26 mentions that the normal workday shall be 9 am to 4 pm. Is this statement only applicable for road lane closure (impeding traffic activities)? In other words, can the contractor work outside of the road without impeding normal traffic before and after these times?
- (i) Where is the contractor supposed to use the line item 402-3121 Asphalt 25 MM SUPERPAVE? There is not any detail on the drawings per addendum #2 for it.
- (j) Where the contractor is supposed to use the line item 402-1802 RECYCLED ASPH CONC PATCHING? There is not any detail on the drawings per addendum #2 for it
- (k) What is going to be the thickness of the concrete at ramps?
- (l) Drawings call for installing granite curb along the phase II (alternate B). However, bid schedule of items does not include a line item for it. Please advise in which line items should the contractor include the cost of the granite curb
- (m) Bid schedule of items for the Alternate B, included the line item “CLASS B CONC, BASE OR PVMT WIDENING (CURB BASE)”. Is this line item to be used for the concrete under the granite curb?
- (n) For construction purposes, the constructor will install around 6 inches of concrete between the existing road and the phase of the proposed granite curb. Should the cost of this concrete be included on the cost of installing the granite curb or will it be paid as a concrete widening.
- (o) Bid Item 437-1571: Straight Granite Curb. Installation detail A1 on sheet #38-001 has the following note, “Provide 6 in. class B concrete as curb footing entire length of curb.” There is additional concrete pavement widening in front of the curb below the finished pavement. Are both concrete quantities to be paid for as part of bid item #500-9999 Class B concrete base or pavement widening? If so this line item quantity is far less than is needed for the granite curb. Please clarify.
- (p) Bid Item #402-3103 Bid Alternate (B) is for patch at the railroad crossing. Are bid items 402-3121, 402-3190, and 413-0750 also for patch at the railroad crossing?

Responses:

(a) Minor demolition items should be covered under cost of 210-0100, Grading Complete.

Any additional areas directed to be removed beyond that required by the striping plans shall be accounted for by unit price. In the Schedule of Values, add under “ADDITIONAL ITEMS IF ORDERED BY THE ENGINEER”:

656-3600 REMOVE EXIST TRAF STRIPE, ALL KINDS & TYPES 20 SY

- (b) Sandblasting
- (c) Refer to Response to Question 3 (c) above
- (d) Refer to Revised Schedule of Bid Items
- (e) Yes
- (f) Refer to Response to Question 3 (j) above
- (g) Yes
- (h) Refer to Response to Question 3 (j) above
- (i) This item is for any necessary patchwork where curb lines are changed, with an estimated quantity per GDOT specs. Any quantity in addition will be paid by unit price.
- (j) 4" thick.
- (k) CIS has determined that the demolition of existing curb and installation of new curb on the south side of East Ponce de Leon Ave. can be installed without CSXT approval and is therefore in the base bid.
- (l) For Schedule of Values, and Sheet 06-001 in the drawings, under "ADD-ALTERNATE" delete item:

500-9999 CLASS B CONC, BASE OR PVMT WIDENING (CURB BASE)
- (m) Under Base Bid A, Include in cost of item **500-9999 CLASS B CONC, BASE OR PVMT WIDENING**
- (n) For Schedule of Values, and Sheet 06-001 in the drawings, change quantity of **500-9999 CLASS B CONC, BASE OR PVMT WIDENING** from:

13 to: 98
- (o) Yes, any patching along Church Street, which is in the add alternate due to work around the railroad.

Question #5:

- (a) Bid Item 437-1571: Straight Granite Curb. Installation detail A1 on sheet #38-001 has the following note, "Provide 6 in. class B concrete as curb footing entire length of curb." There is additional concrete pavement widening in front of the curb below the finished pavement. Are both concrete quantities to be paid for as part of bid item #500-9999 Class B concrete base or pavement widening? If so this line item quantity is far less than is needed for the granite curb. Please clarify.
- (b) Bid Item #437-1571 straight granite curb: Bid Schedule shows Type A – split top. This is in conflict with Type A standard and detail. TPA is sawn top, split face. Please clarify.
- (c) Bid Item #402-3103 Bid Alternate (B) is for patch at the railroad crossing. Are bid items 402-3121, 402-3190, and 413-0750 also for patch at the railroad crossing?
- (d) There were no quantities or line items for subbase and fine ballast for the railroad crossing. Please clarify and provide additional information.
- (e) Will the contractor be required to provide and maintain railroad insurance for all work items within the railroad ROW?

- (f) Will the contractor be required to maintain railroad flaggers for all work items within the railroad ROW?

Responses:

- (a) Refer to Response to Question 4 (o) above
(b) Refer to Response to Question 3 (b) above
(c) Refer to Response to Question 4 (p) above
(d) This work will be the responsibility of CSX
(e) Refer to Responsr to Question 3 (g) above. Also refer to the Bid Schedule of Items which specially addresses the Contractors cost to acquire a COI that meets CSX requirements. The City strongly urges contact with CSX to understand the cost to acquire required coverage. Ebix is CSXT's insurance Consultant – they will review the insurance documents provided by the selected Contractor. Attached to this Response to Questions is CSX Requirements for “Public Projects”.
(f) No. Flaggers will be included in the City Agreement with CSX and funded by the city. CSX will provide all flagman on the project.

Question #6: Per the asphalt paving: Detail B4 in the plans shows 3” 19 MM SP and 2” 9.5 MM SP. The Bid Schedule shows 25 MM SP, 19 MM SP & 9.5 MM SP. The tonnage on these items works out to 4” 25 MM, 2” 19 MM & 1.5” 9.5 MM. Can we get clarification? Also will a prime coat be required or will applying tack to edges suffice?

Response: Refer to Response to Question 3 (j) above. Tacking will be sufficient

INSURANCE REQUIREMENTS

I. Insurance Policies:

Agency and Contractor, if and to the extent that either is performing work on or about CSXT's property, shall procure and maintain the following insurance policies:

1. Commercial General Liability coverage at their sole cost and expense with limits of not less than \$5,000,000 in combined single limits for bodily injury and/or property damage per occurrence, and such policies shall name CSXT as an additional named insured. The policy shall not contain any exclusions for work completed within 50 feet of the railroad.
2. Statutory Worker's Compensation and Employers Liability Insurance with limits of not less than \$1,000,000, which insurance must contain a waiver of subrogation against CSXT and its affiliates (if permitted by state law).
3. Commercial automobile liability insurance with limits of not less than \$1,000,000 combined single limit for bodily injury and/or property damage per occurrence, and such policies shall name CSXT as an additional named insured. The policy shall not contain any exclusions for work completed within 50 feet of the railroad
4. Railroad protective liability insurance with limits of not less than \$5,000,000 combined single limit for bodily injury and/or property damage per occurrence and an aggregate annual limit of \$10,000,000, which insurance shall satisfy the following additional requirements:
 - a. The Railroad Protective Insurance Policy must be on the ISO/RIMA Form of Railroad Protective Insurance - Insurance Services Office (ISO) Form CG 00 35.
 - b. CSX Transportation must be the sole named insured on the Railroad Protective Insurance Policy.
 - c. Name and Address of Contractor and Agency must be shown on the Declarations page.
 - d. Description of operations must appear on the Declarations page and must match the Project description, including project or contract identification numbers.
 - e. Authorized endorsements must include the Pollution Exclusion Amendment - CG 28 31, unless using form CG 00 35 version 96 and later.

